

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74106	(coat\$4 impregnat\$4 siz\$4) same ((filler pigment clay calcium adj carbomnate titanium adj dioxide talc silicate alumina carbon pearl adj starch calcium adj sulfate microsphere diatomaceous adj earth) and (polyhydroxy glycol))	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:48
L2	74561	(coat\$4 impregnat\$4 siz\$4) same ((filler pigment clay calcium adj carbonate titanium adj dioxide talc silicate alumina carbon pearl adj starch calcium adj sulfate microsphere diatomaceous adj earth) and (polyhydroxy glycol))	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:49
L3	16427	2 and tissue	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:49

## EAST Search History

L4	620	3 and ("162"/\$7 "428"/\$7).ccls.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:50
L5	74007	(coat\$4 impregnat\$4 size sizing) same ((filler pigment clay calcium adj carbonate titanium adj dioxide talc silicate alumina carbon pearl adj starch calcium adj sulfate microsphere diatomaceous adj earth) and (polyhydroxy glycol))	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:57
L6	620	4 and ("162"/\$7 "428"/\$7).ccls.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:58

## EAST Search History

L7	318	6 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/09/25 17:58
L8	48513	(coat\$4 impregnat\$4 size sizing) same (filler pigment clay calcium adj carbonate titanium adj dioxide talc silicate alumina carbon pearl adj starch calcium adj sulfate microsphere diatomaceous adj earth) same (polyhydroxy glycol)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:57
L9	5727	8 and ("162"/\$7 "428"/\$7).ccls.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 17:58

## EAST Search History

L10	2328	9 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/09/25 17:59
L11	109	10 and tissue	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/09/25 18:10
L12	65	11 and (fiber fibre fibrous)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/09/25 18:01

## EAST Search History

L13	78	11 and (fiber fibre fibrous)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 18:01
L14	306	10 and paper and ("162"/\$7 "427"/\$7). ccls.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/09/25 18:10
L15	0	("2004/0118534"). URPN.	USPAT	OR	OFF	2007/09/25 18:37
L16	1	("2002/0185239"). URPN.	USPAT	OR	OFF	2007/09/25 18:38
L17	6	("20030108690"   "20040081773"   "6347866"   "6485812"   "6635319"   "6926399").PN. OR ("7238399").URPN.	US-PGP UB; USPAT; USOCR	OR	OFF	2007/09/25 18:38

## EAST Search History

L18	25	("20020004131"   "2725306"   "3017295"   "3380876"   "3779791"   "4383860"   "4435248"   "4504576"   "4717502"   "4935097"   "5182161"   "5308388"   "5374679"   "5498478"   "5508320"   "5622749"   "5716435"   "5763009"   "5779778"   "5935384"   "6228382"   "6391532").PN. OR ("6872282").URPN.	US-PGP UB; USPAT; USOCR	OR	OFF	2007/09/25 18:39
L19	26	("2582357"   "2710285"   "2846397"   "3211665"   "3366575"   "3475190"   "3773464"   "3892675"   "4094634"   "4169810"   "4210488"   "4298490"   "4309316"   "4384069"   "5076968"   "5266078"   "5482514"   "5622749"   "5885340").PN. OR ("6030443").URPN.	US-PGP UB; USPAT; USOCR	OR	OFF	2007/09/25 18:41
L20	4	("20020008747"   "5893018"   "6688741").PN. OR ("6926399").URPN.	US-PGP UB; USPAT; USOCR	OR	OFF	2007/09/25 18:42

## EAST Search History

L21	9	((("5240562") or ("5334286") or ("5279767") or ("5624532") or ("5981044") or ("20020192407") or ("20010055609") or ("20040052834") or ("20030136531")).PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2007/09/25 18:49
S1	9	((("6172177") or ("3078849") or ("6342297") or ("5298335")).PN.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/09/25 17:42
S2	0	wo-02066089-\$.did.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2004/09/22 19:15
S3	0	wo-2002066089-\$.did.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2004/09/22 19:16

## EAST Search History

S4	1	wo-200266089-\$.did.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2004/09/22 19:21
S5	5628	tissue and polyethylene adj oxide	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 15:05
S6	425	S5 and ("162"/\$7 "428"/\$7).ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2004/09/22 19:29
S7	97	S6 and friction	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2004/09/22 19:29



## EAST Search History

S8	0	S6 and coeficient near3 friction	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2004/09/22 19:30
S9	59	S6 and coefficient near3 friction	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2005/12/04 17:50
S10	2815	polyox	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2005/04/14 17:50

## EAST Search History

S11	71	S10 and papermaking	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/08/24 13:35
S12	2999	polyox	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2005/12/04 17:50
S13	80	S12 and papermaking	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2005/12/04 17:54

## EAST Search History

S14	7341	tissue and polyethylene adj oxide	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2005/12/04 17:50
S15	501	S14 and ("162"/\$7 "428"/\$7).ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2005/12/04 17:50
S16	67	S15 and coefficient near3 friction	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2005/12/04 17:51
S17	37	S14 and coefficient near3 friction and "424"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/06/07 14:12

## EAST Search History

S18	0	S14 and coefficient near3 friction and "424"/402.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2005/12/04 17:52
S19	62	S13 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/06/07 14:11
S20	3106	flexibiliz\$4	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:31
S21	7714	tissue and polyethylene adj oxide	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:36

## EAST Search History

S2 2	6	S20 and S21	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:32
S2 3	8397	carbowax	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:33
S2 4	314	S21 and S23	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:33
S2 5	252412	("162"/\$7 "428"/\$7). ccs.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:34

## EAST Search History

S2 6	23	S24 and S25	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:34
S2 7	523	S21 and S25	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:36
S2 8	148642	plasticiz\$4	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:36
S2 9	154	S27 and S28	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 14:44

## EAST Search History

S3 0	8	((("20020192407") or ("20010055609") or ("20040052834") or ("20030136531")).PN.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/03/20 14:45
S31	4959	tissue and polyethylene adj oxide and (polyhydroxy polyethylene adj glycol PEG)	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 15:08
S3 2	40	S31 and "162"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/08/24 13:36
S3 3	404	tissue and (polyhydroxy polyethylene adj glycol PEG) and "162"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 15:08

## EAST Search History

S3 4	367	S33 and @ay<="2003"	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 15:09
S3 5	218	S34 and (opaci\$5 pigment filler)	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/20 15:10
S3 6	3187	polyox	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/08/24 13:35



## EAST Search History

S3 7	89	S36 and papermaking	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/08/24 13:35
S3 8	5397	tissue and polyethylene adj oxide and (polyhydroxy polyethylene adj glycol PEG)	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/08/24 13:36
S3 9	41	S38 and "162"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/08/24 13:36

## EAST Search History

S4 0	27	S39 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/12/25 22:24
S41	5748	tissue and polyethylene adj oxide and (polyhydroxy polyethylene adj glycol PEG)	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/12/25 22:24
S4 2	44	S41 and "162"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/12/25 22:29

## EAST Search History

S4 3	28	S42 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/12/25 22:25
S4 4	3256	polyox	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/12/25 22:26
S4 5	94	S44 and papermaking	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/12/25 22:26

## EAST Search History

S4 6	69	S45 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/12/25 22:27
S4 7	12	tissue same opacity same (humetant plasticizer)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/12/25 22:29
S4 8	92	tissue same opacity and (humetant plasticizer)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/12/25 22:29

## EAST Search History

S4 9	80	S48 not S47	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/12/25 22:29
S5 0	15	S49 and "162"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/12/25 22:30
S51	3357	polyox	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/06/07 14:11

## EAST Search History

S5 2	97	S51 and papermaking	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/06/07 14:11
S5 3	70	S52 and @ay<="2002"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/09/25 17:51
S5 4	9481	tissue and polyethylene adj oxide	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/06/07 14:12

## EAST Search History

S5 5	60	S54 and coefficient near3 friction and "424"/\$7.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/06/07 14:13
S5 6	9	((("5240562") or ("5334286") or ("5279767") or ("5624532") or ("5981044") or ("20020192407") or ("20010055609") or ("20040052834") or ("20030136531")).PN.	US-PGP UB; USPAT	OR	OFF	2007/06/07 14:14